

Claims:

1. A case for a hard cover book comprising a curable hot melt adhesive.
2. The case of claim 1 wherein the case comprises a radiation curable hot melt adhesive.
3. The case of claim 2 wherein the radiation curable hot melt adhesive is a UV curable hot melt adhesive.
4. The case of claim 1 wherein the case comprises a moisture curable hot melt adhesive.
5. The case of claim 1 wherein the adhesive comprises at least one block copolymer comprising a high vinyl styrene-butadiene-styrene block copolymer and a photoinitiator.
6. The case of claim 1 wherein the block copolymer is a radial block copolymer.
7. The case of claim 1 wherein the block copolymer is a linear block copolymer.
8. The case of claim 1 wherein the adhesive comprises a mono epoxidized mono hydrated diene polymer and a photoinitiator.
9. The case of claim 1 which is embossed.
10. The case of claim 1 comprising cover boards and a porous cover stock.
11. An embossed product comprising a cured hot melt adhesive.

12. The product of claim 11 wherein the cured hot melt adhesive is a radiation cured hot melt adhesive.

13. The product of claim 11 wherein the cured hot melt adhesive is a moisture cured hot melt adhesive.

14. A method of forming a case for a hard cover book comprising bonding cover boards to cover stock material using a curable hot melt adhesive.

15. The method of claim 14 wherein the curable adhesive is a radiation curable hot melt adhesive.

16. The method of claim 15 wherein the radiation curable hot melt adhesive is a UV curable hot melt adhesive.

17. The method of claim 14 wherein the curable adhesive comprises a moisture curable hot melt adhesive.

18. The method of claim 15 wherein the adhesive comprises at least one block copolymer comprising a high vinyl styrene-butadiene-styrene block copolymer and a photoinitiator.

19. The method of claim 18 wherein the block copolymer is a radial block copolymer.

20. The method of claim 18 wherein the block copolymer is a linear block copolymer.

21. The method of claim 14 wherein the adhesive comprises a mono epoxidized mono hydrated diene polymer and a photoinitiator.

22. The method of claim 14 further comprising embossing the formed case.
23. A method of claim 14 wherein the cover stock material is a porous cover stock material.
24. A casemaking machine comprising a curing apparatus.
25. The machine of claim 24 wherein the curing apparatus is the source of actinic or ionizing radiation or a source of moisture.